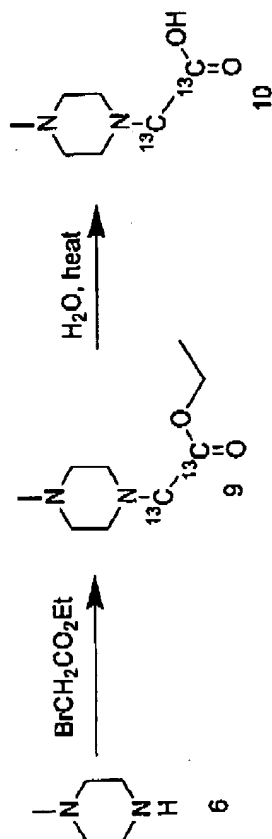


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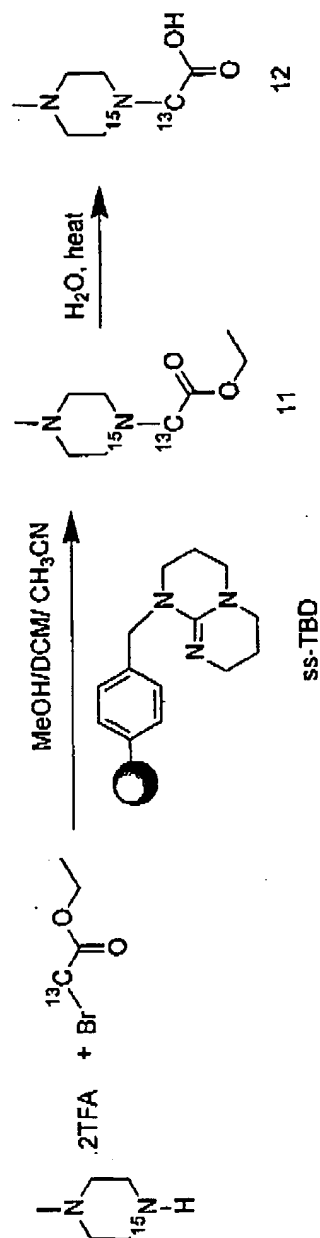
**Figure 2A**

Scheme A For The Synthesis Of N-Methyl Piperazine Acetic Acids



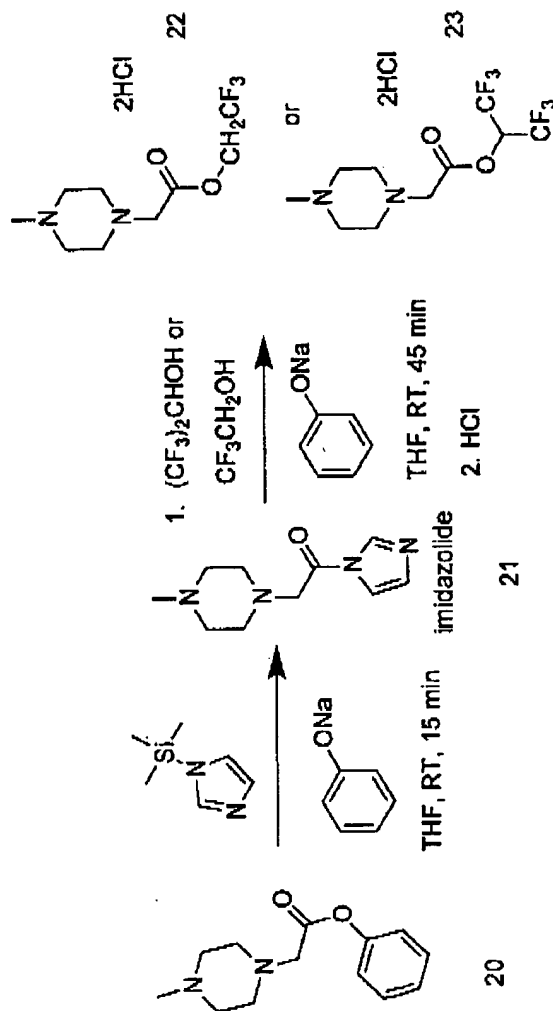
**Figure 2B**

Scheme B For The Synthesis Of N-Methyl Piperazine Acetic Acids



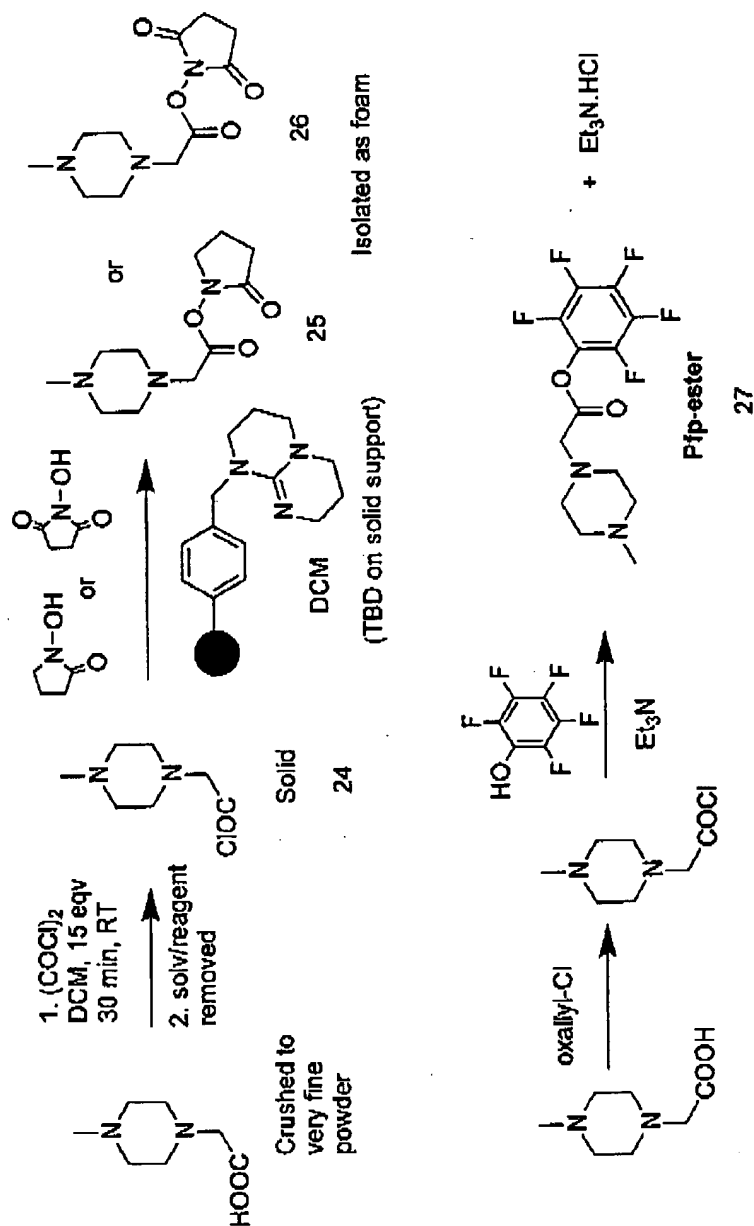
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**Figure 4A**  
Scheme A For The Synthesis Of Various Active Esters Of N-Methyl Piperazine  
Via Imidazolid Formation



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**Figure 4B**  
Scheme B For The Synthesis Of Various Active Esters Of N-Methyl Piperazine  
Via Oxallyl Chloride



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**Figure 4C**

Scheme C For The Synthesis Of Various Active Esters Of N-Methyl Piperazine  
Via Trifluoroacetate Ester

